

- [0069] FIG. 13 shows a comparison between the method of the invention and other methods for detecting protein-protein interactions that utilize affinity tagged proteins. Legend: 301--the left panel illustrates GST pull down, 302--the middle panel illustrates purification via an affinity tag, 303--the right panel illustrates the method of the invention. 310--exogenous organism (e.g. *Escherichia coli*), 311--endogenous organism, 312--affinity tagged protein, 313--the affinity tagged protein and the interacting proteins are immobilized on solid phase, 314--unbound proteins and/or other substances (solid black) are removed, 315--isolating the interacting proteins--only in the case of the invention they are separated from the affinity tagged protein (the eluate does not contain affinity tagged protein), 316--eluate obtained by GST pull down; 317--eluate obtained by purification via an affinity tag; 18--eluate obtained by the method of the invention.